

Program EVALPLOT
(Version 2021-1)

by

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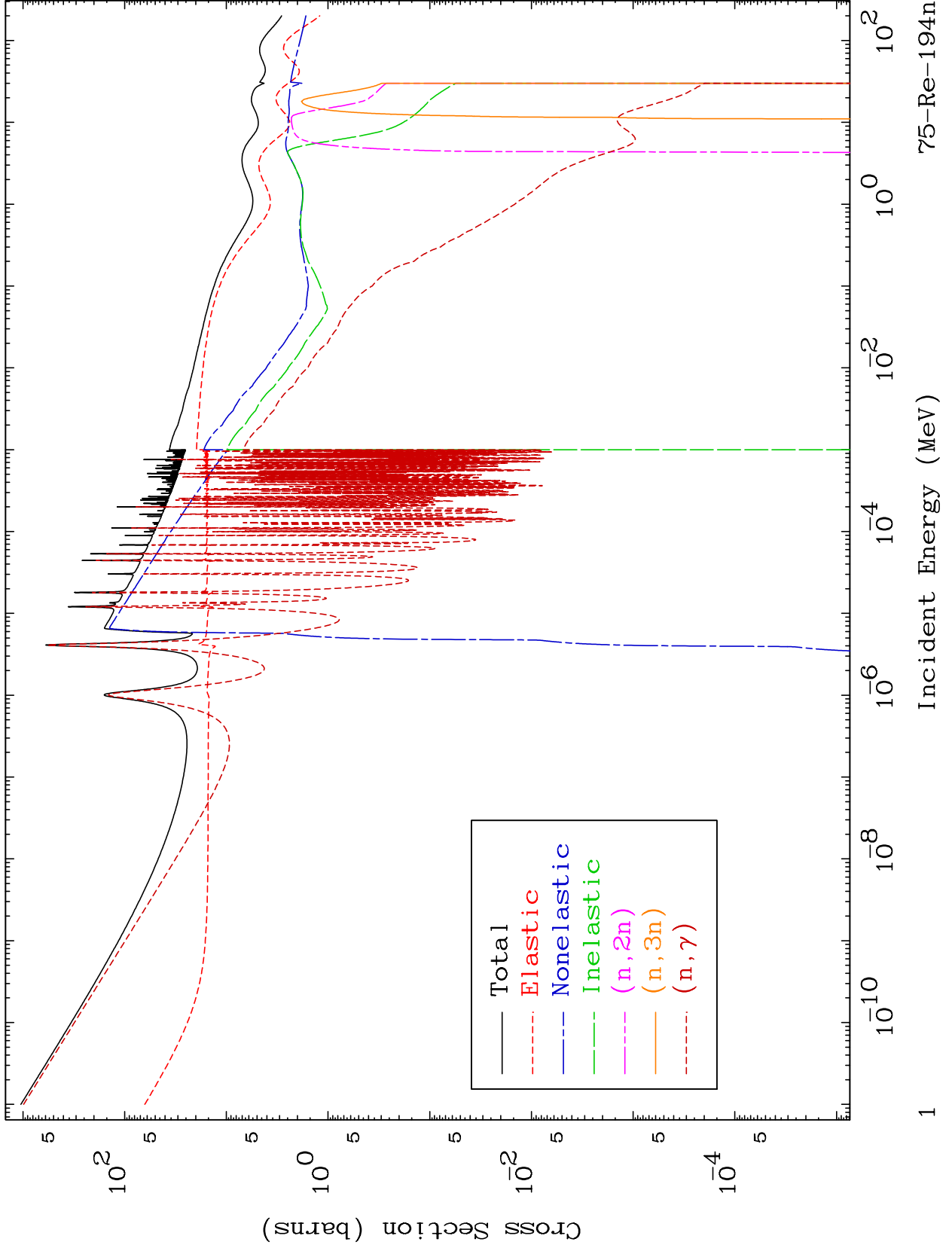
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7554

Neutron Major
293 Kelvin Cross Sections

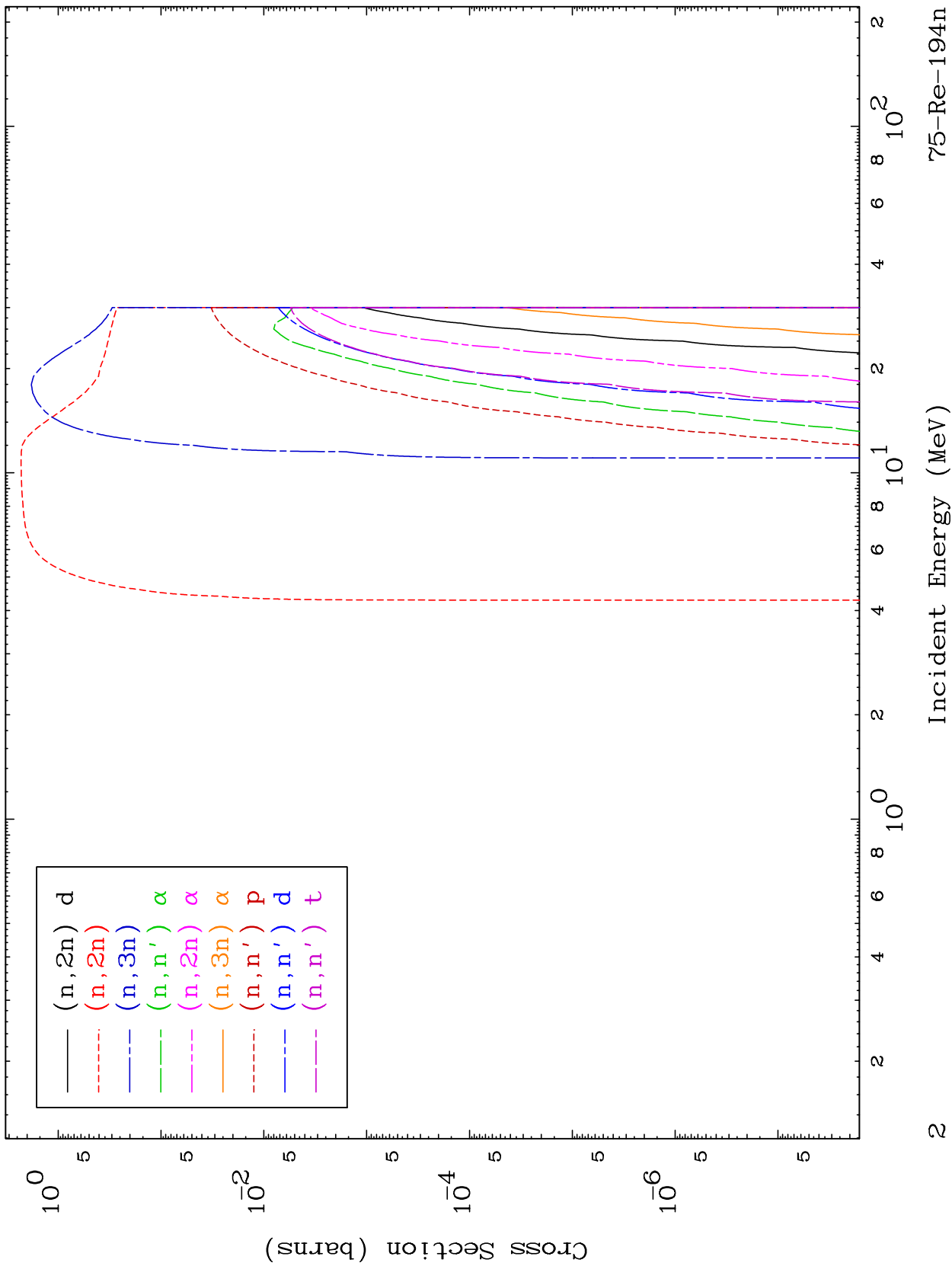
75-Re-194n



MAT 7554

Neutron Absorption
293 Kelvin Cross Sections

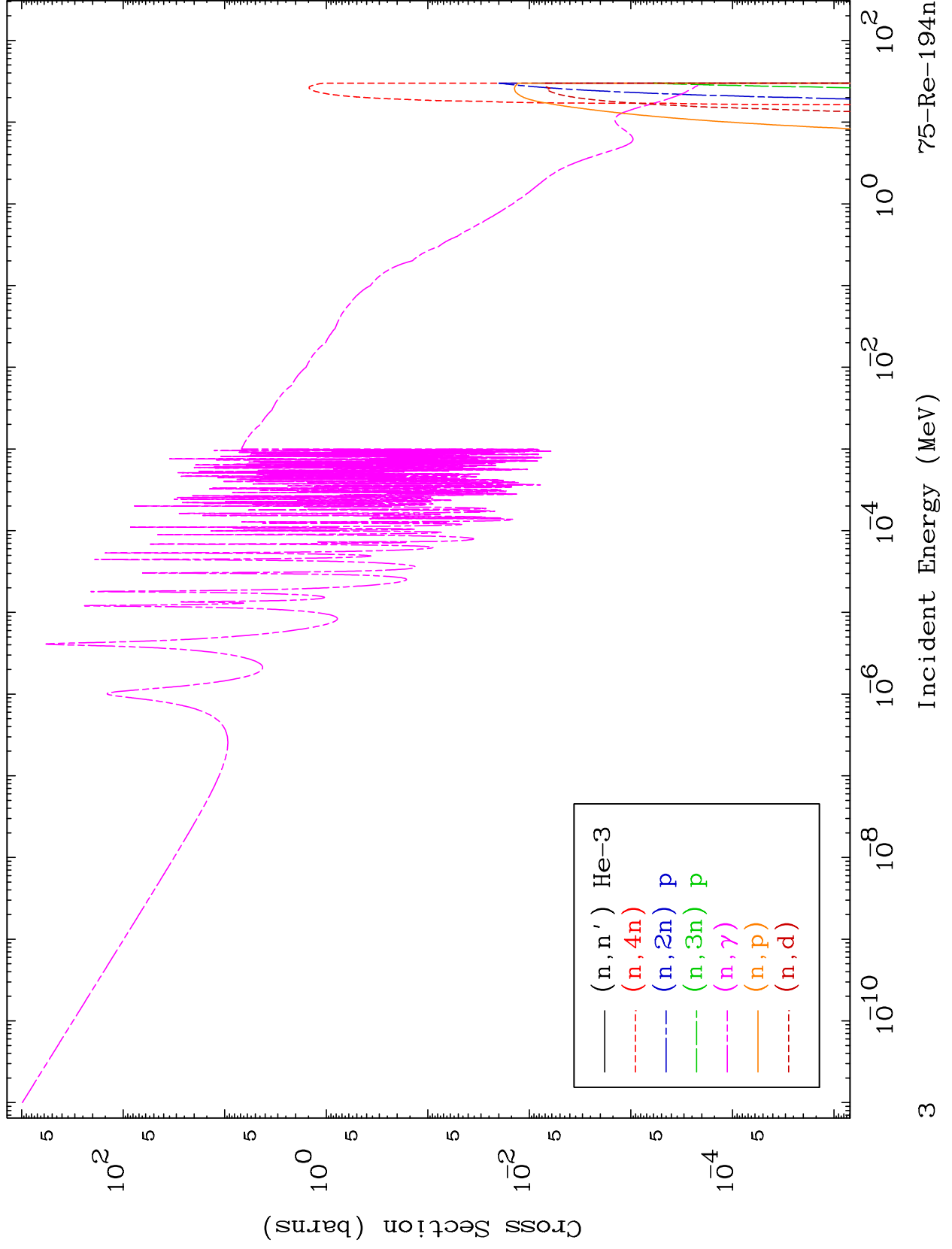
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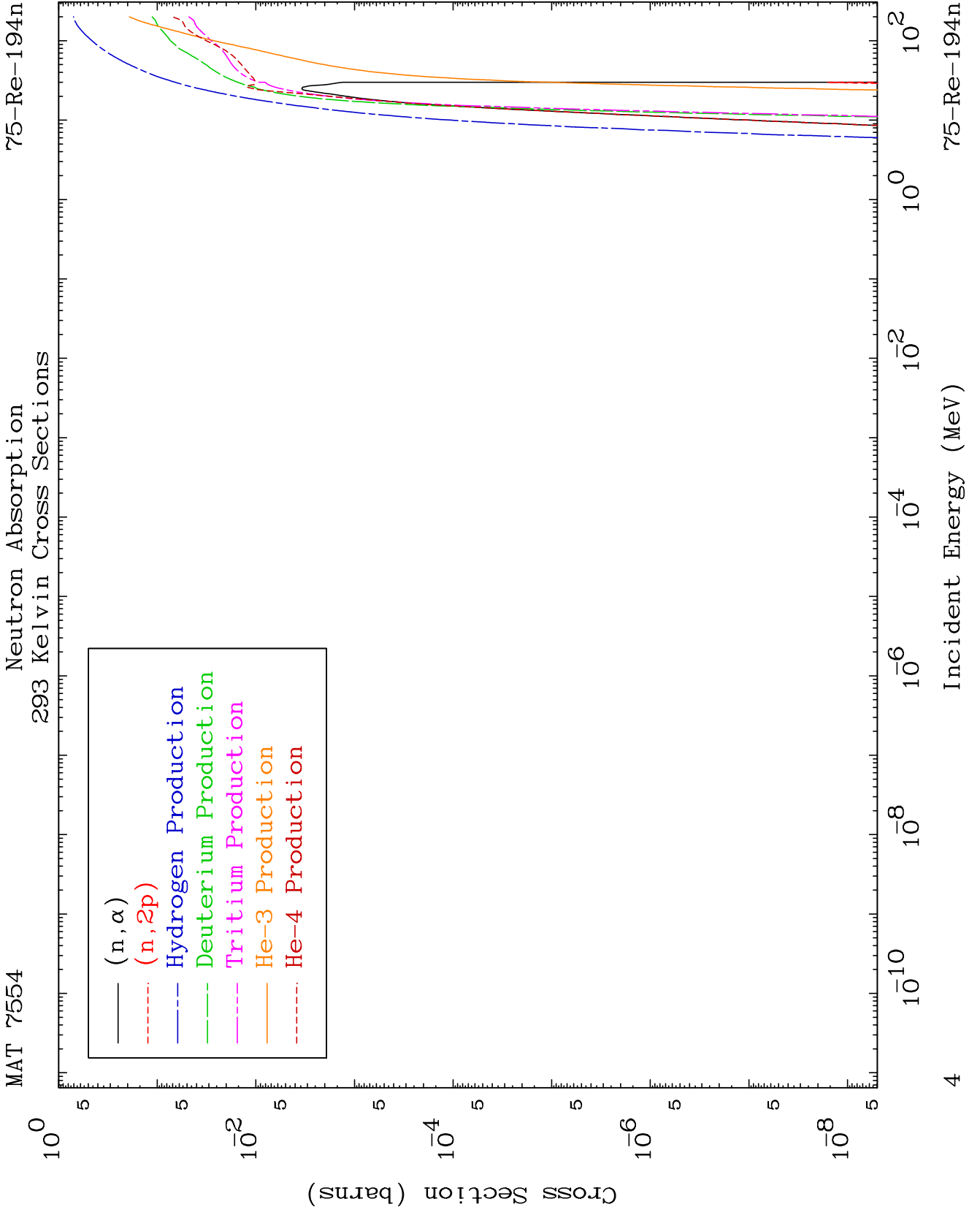


MAT 7554

Neutron Absorption
293 Kelvin Cross Sections

75-Re-194n

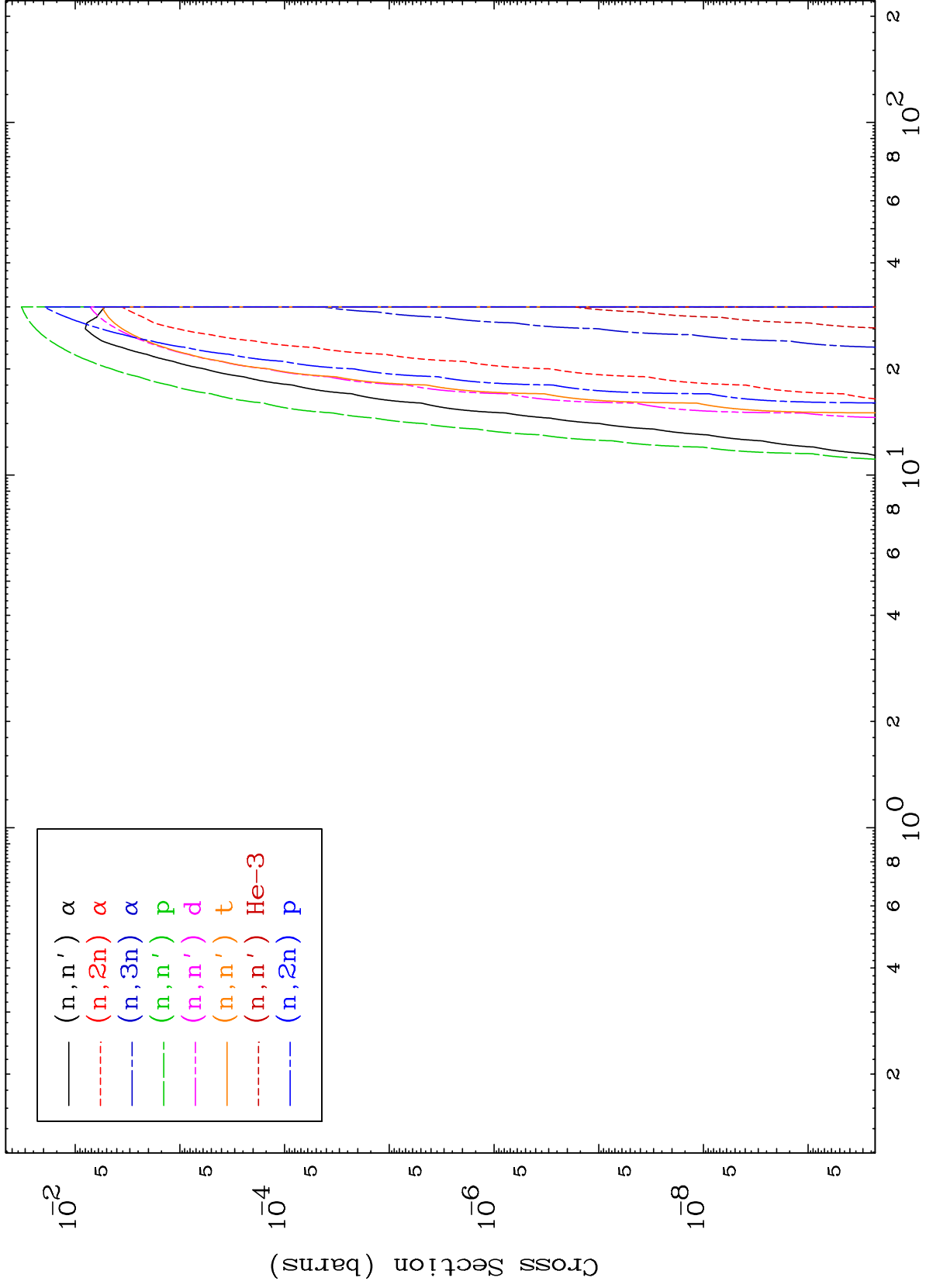




MAT 7554

Charged Particle
293 Kelvin Cross Sections

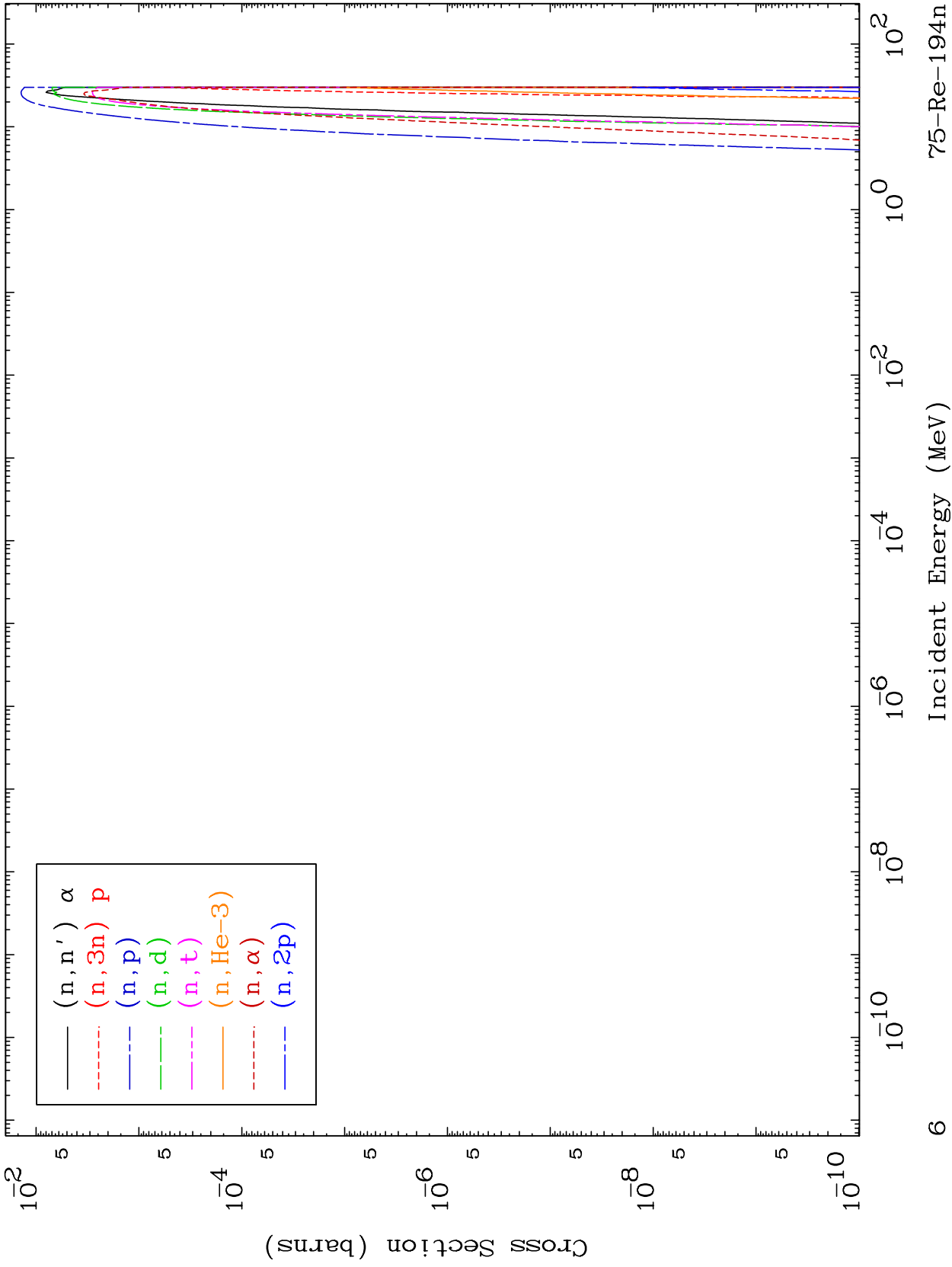
75-Re-194n



MAT 7554

Charged Particle
293 Kelvin Cross Sections

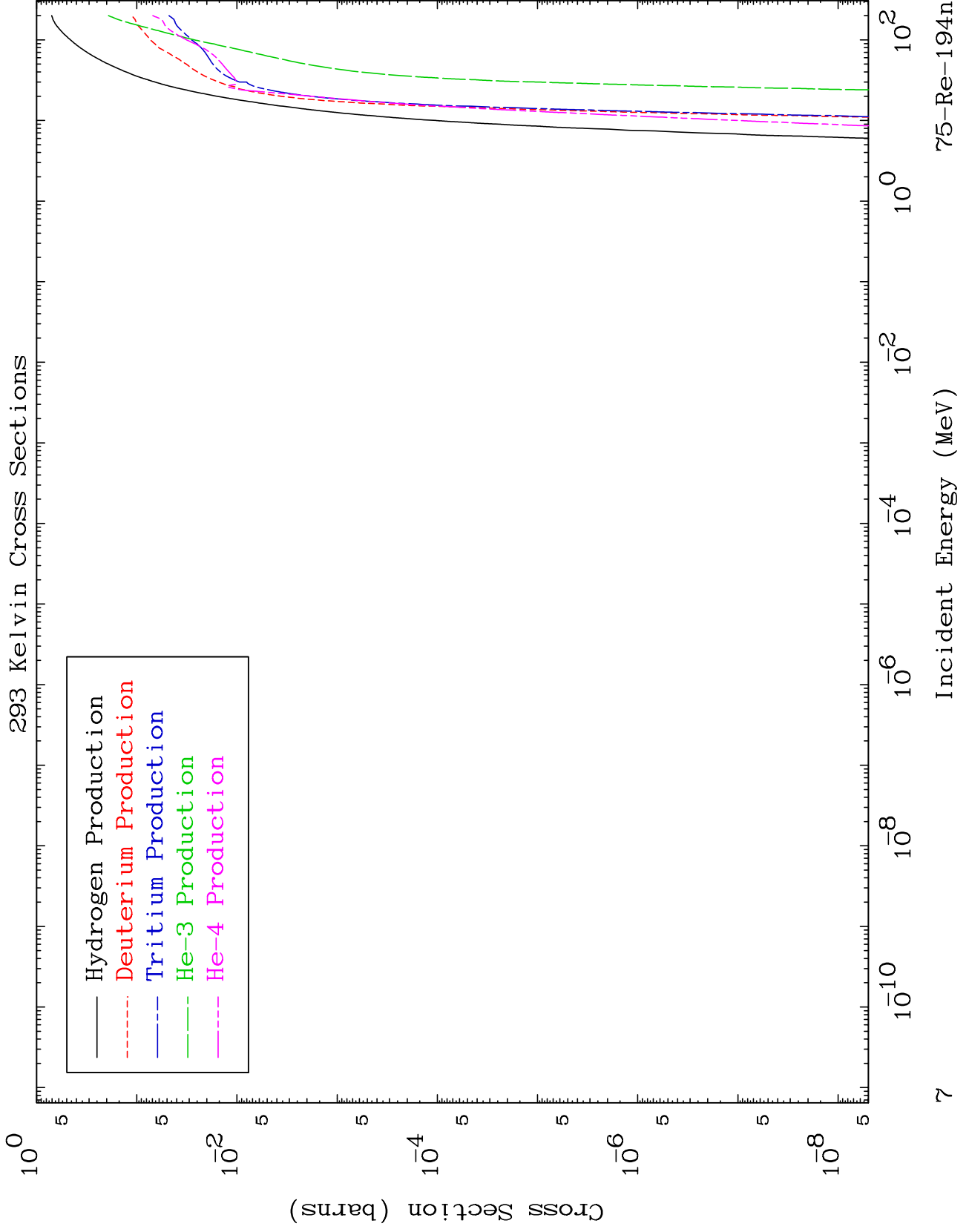
75-Re-194n



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Particle Production
293 Kelvin Cross Sections

75-Re-194n

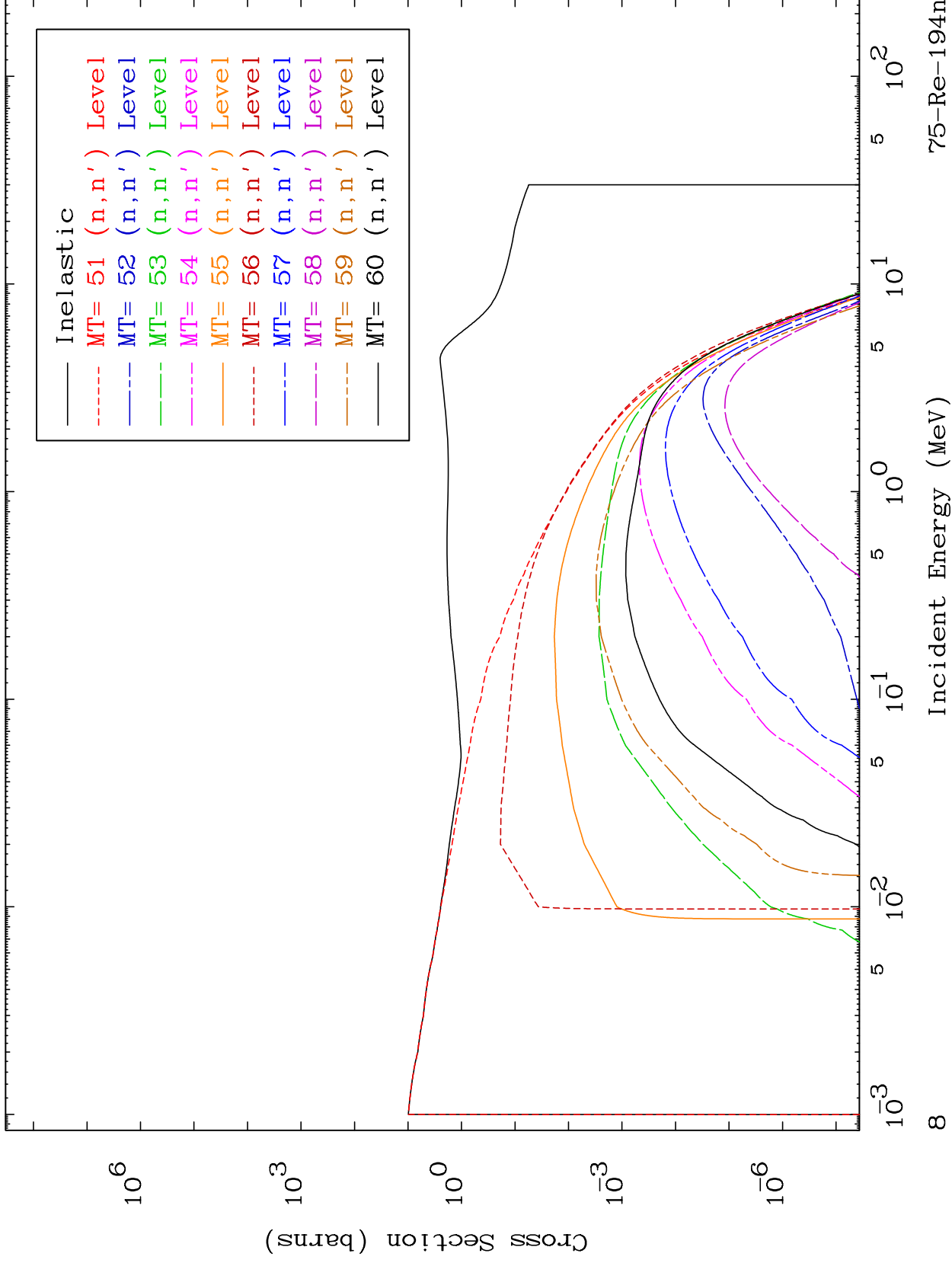


MAT 7554

(n,n') Levels

293 Kelvin Cross Sections

75-Re-194n



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Incident Energy (MeV)

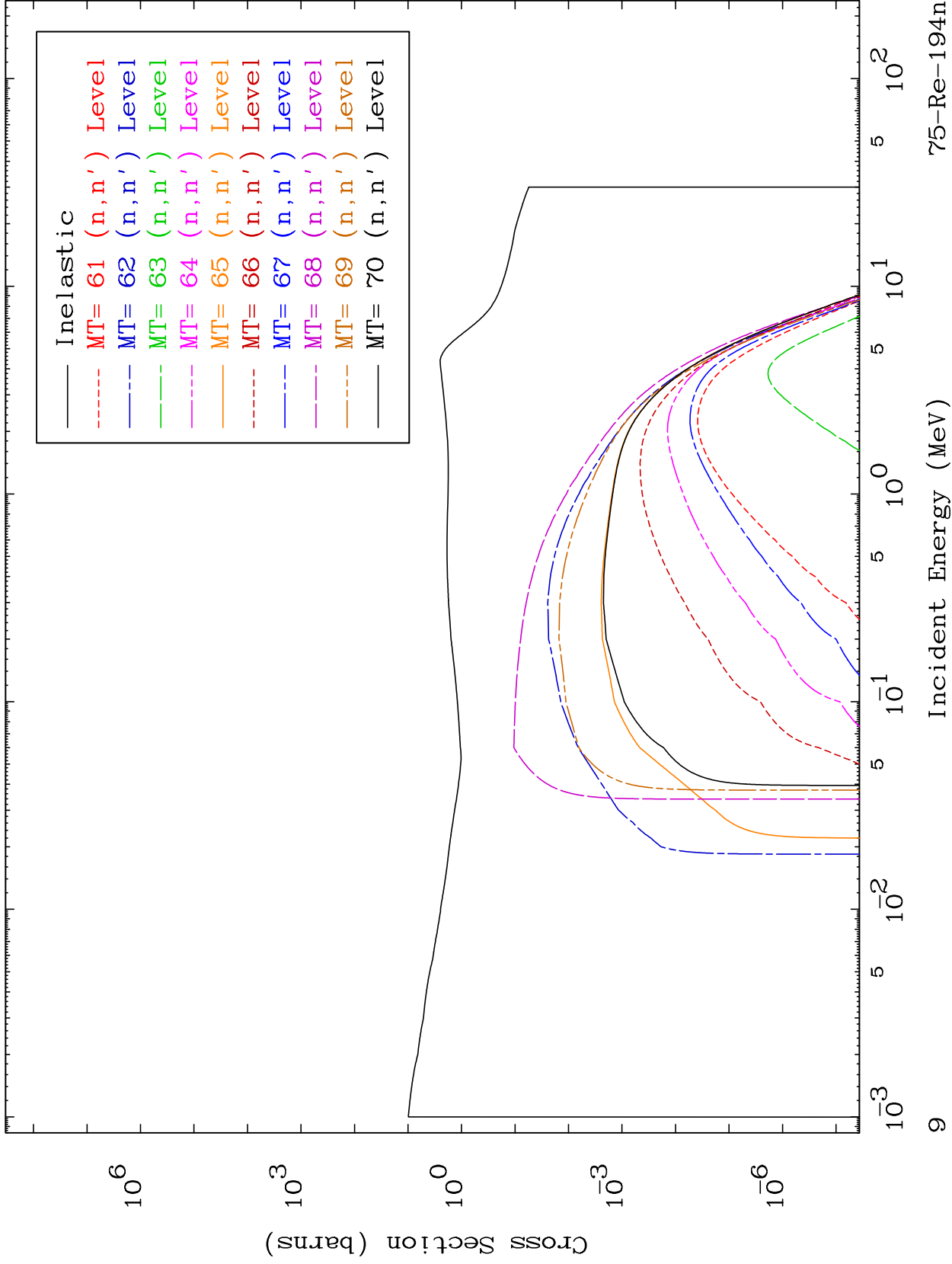
75-Re-194n

MAT 7554

(n,n') Levels

293 Kelvin Cross Sections

75-Re-194n

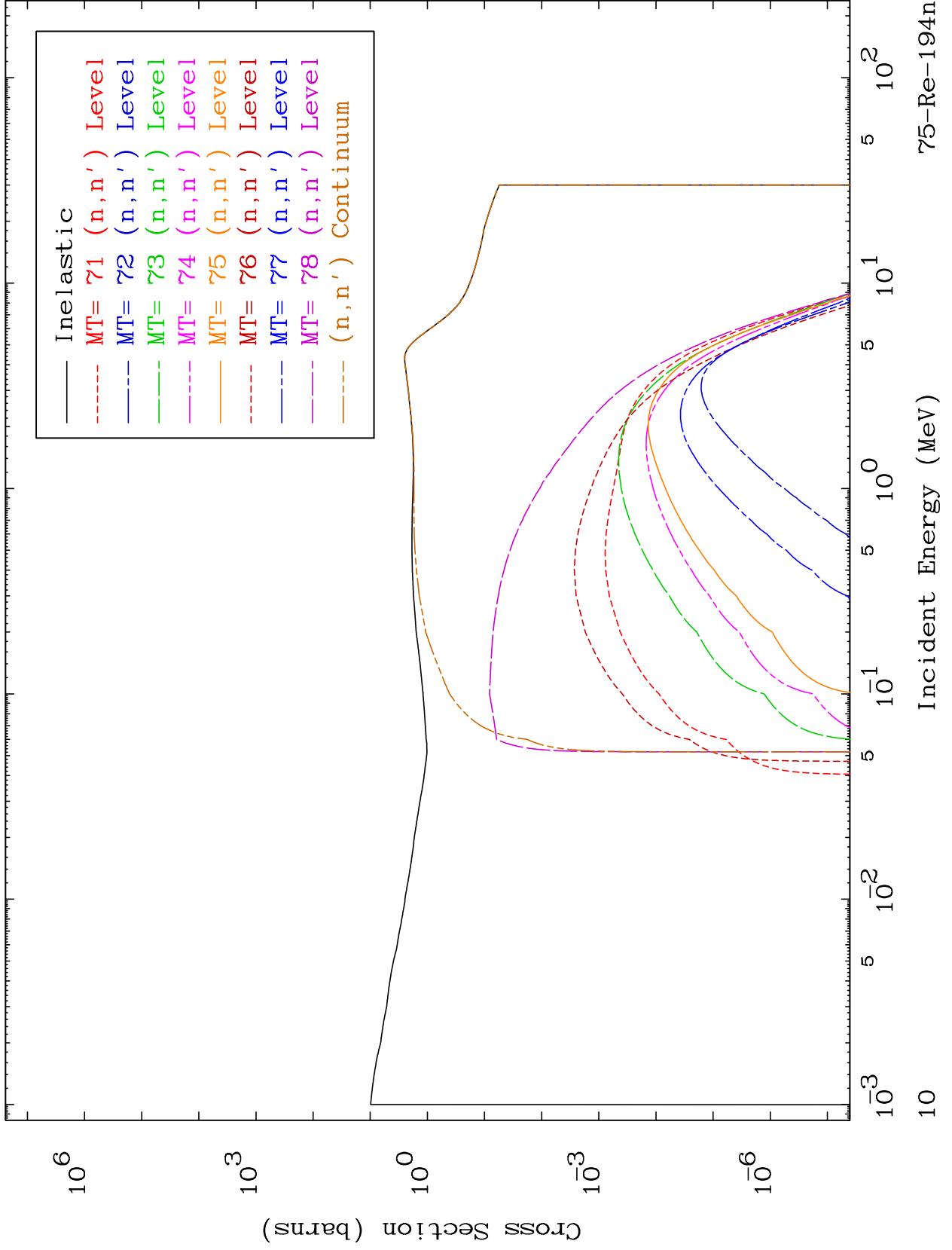


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(n,n') Levels

293 Kelvin Cross Sections

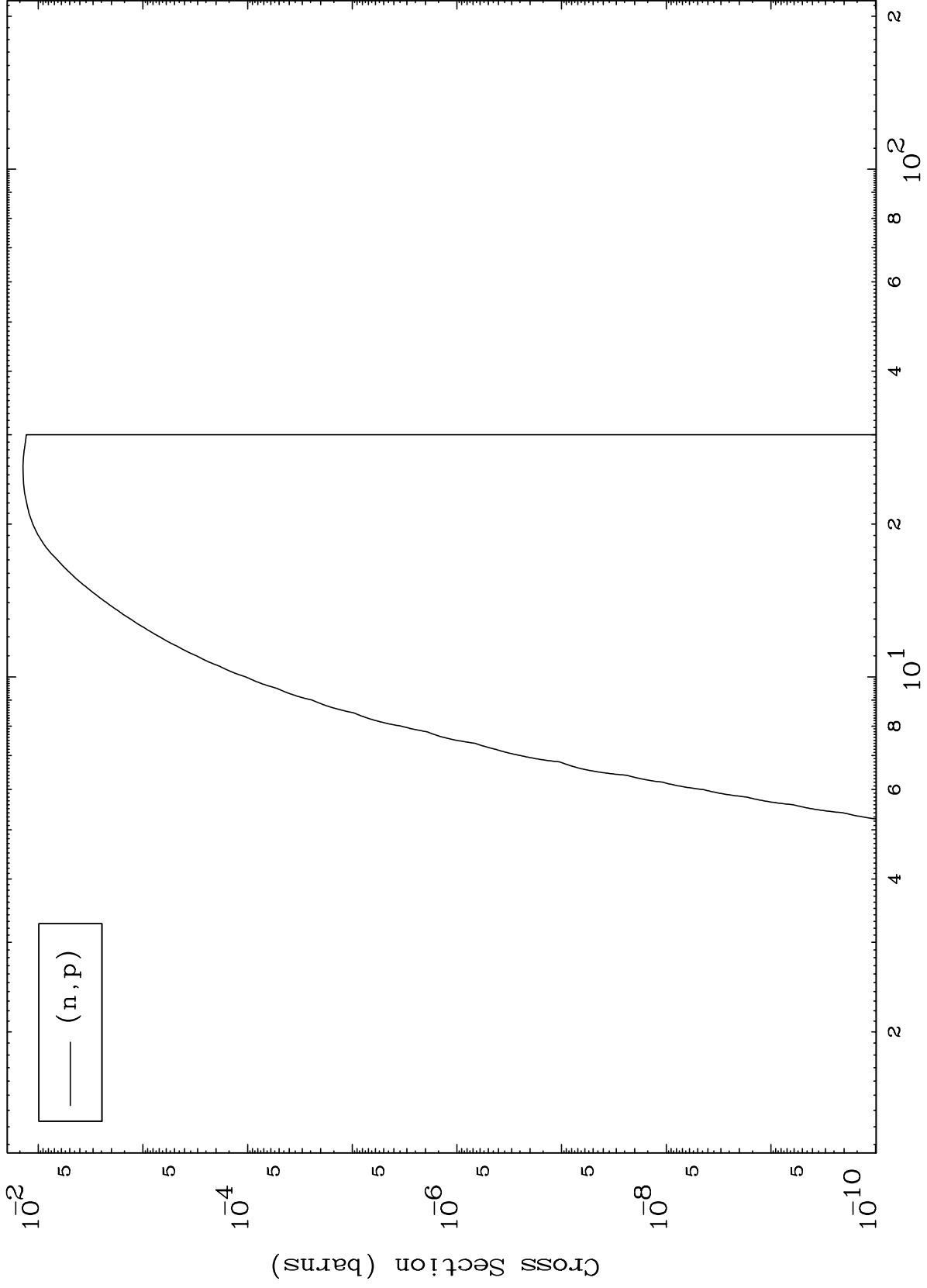
75-Re-194n



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(n,p) Levels
293 Kelvin Cross Sections

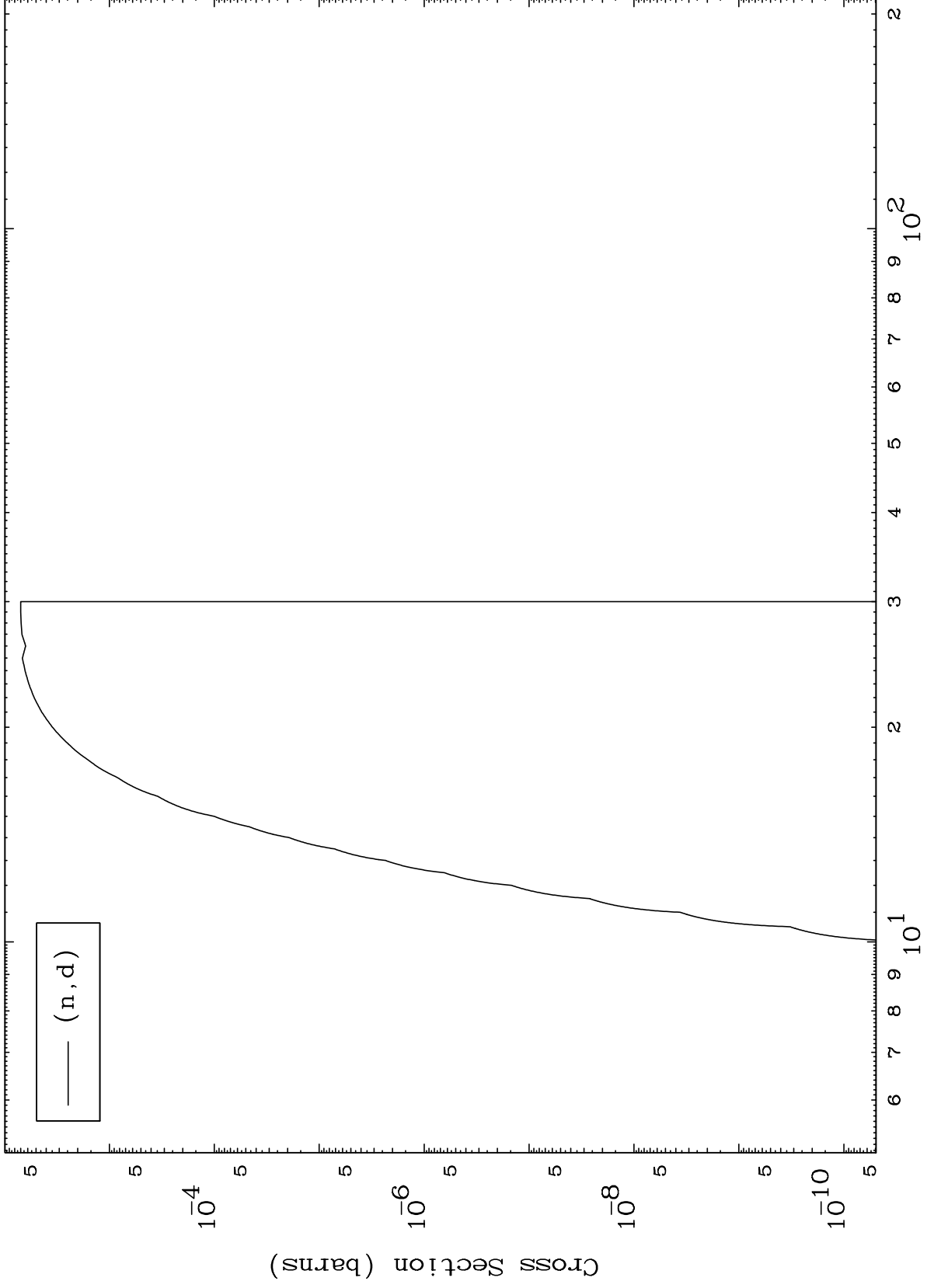
75-Re-194n



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(n,d) Levels
293 Kelvin Cross Sections

75-Re-194n



12

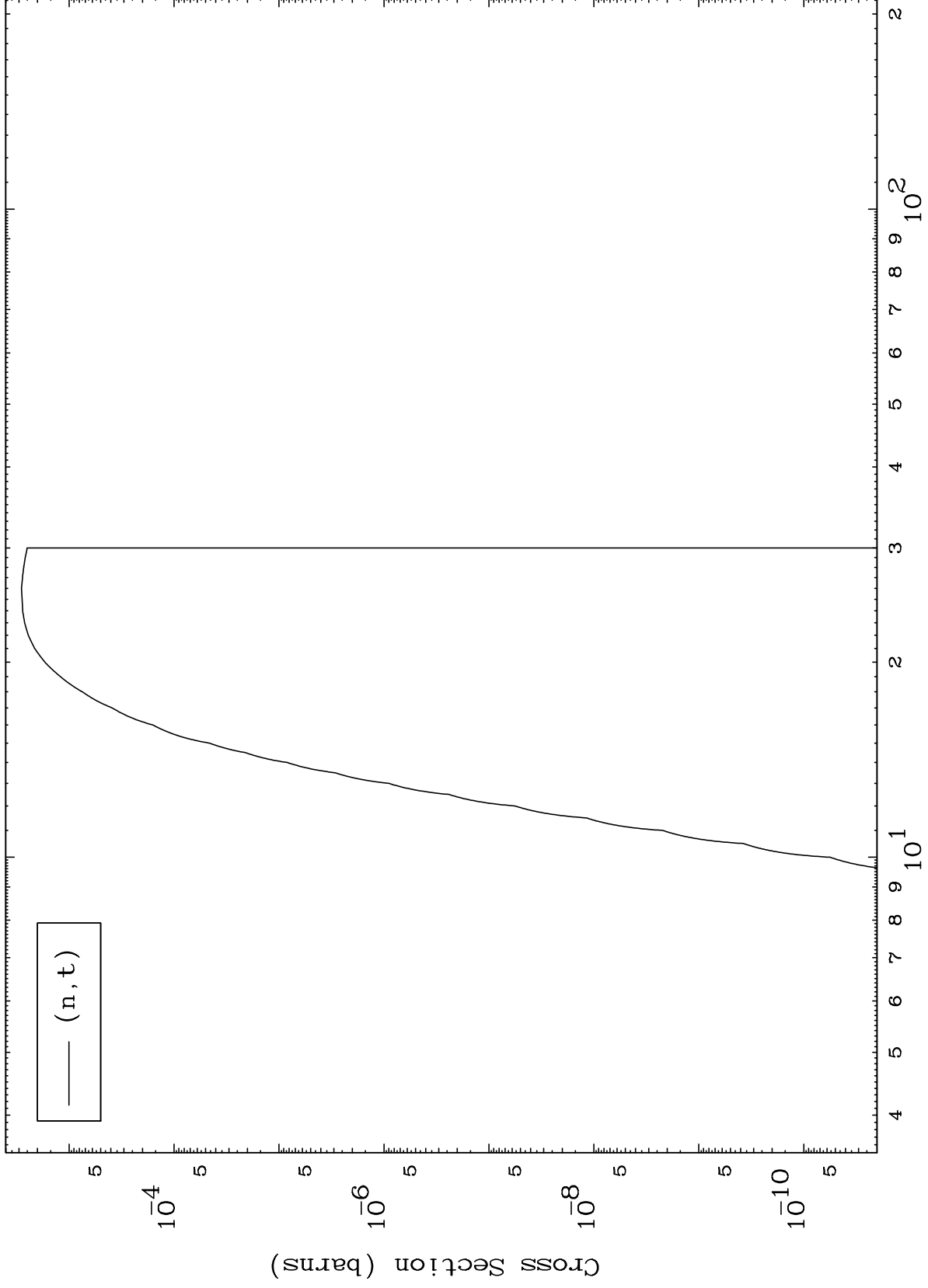
Incident Energy (MeV)

75-Re-194n

MAT 7554

(n,t) Levels
293 Kelvin Cross Sections

75-Re-194n



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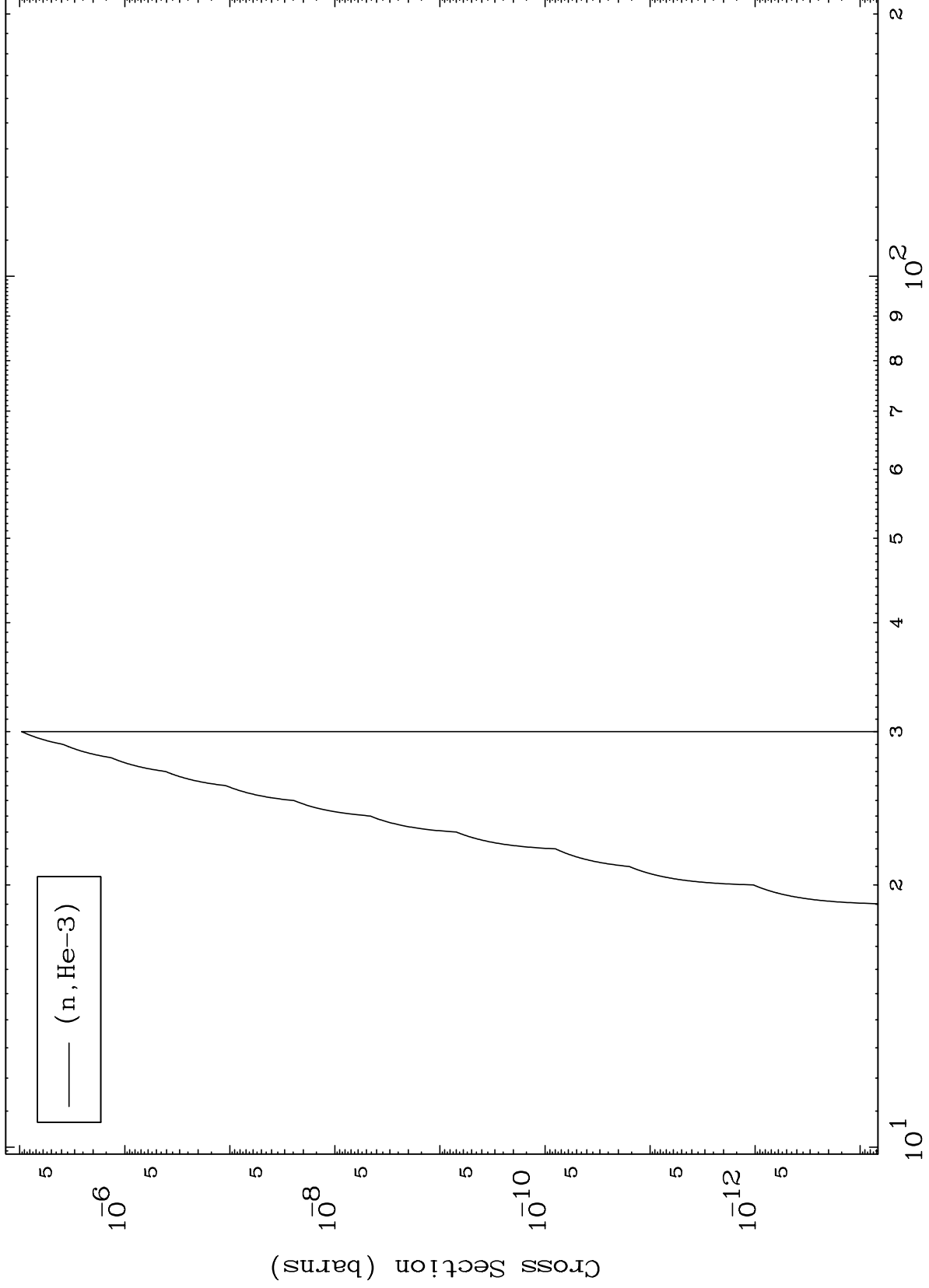
Incident Energy (MeV)

75-Re-194n

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(n,He3) Levels
293 Kelvin Cross Sections

75-Re-194n



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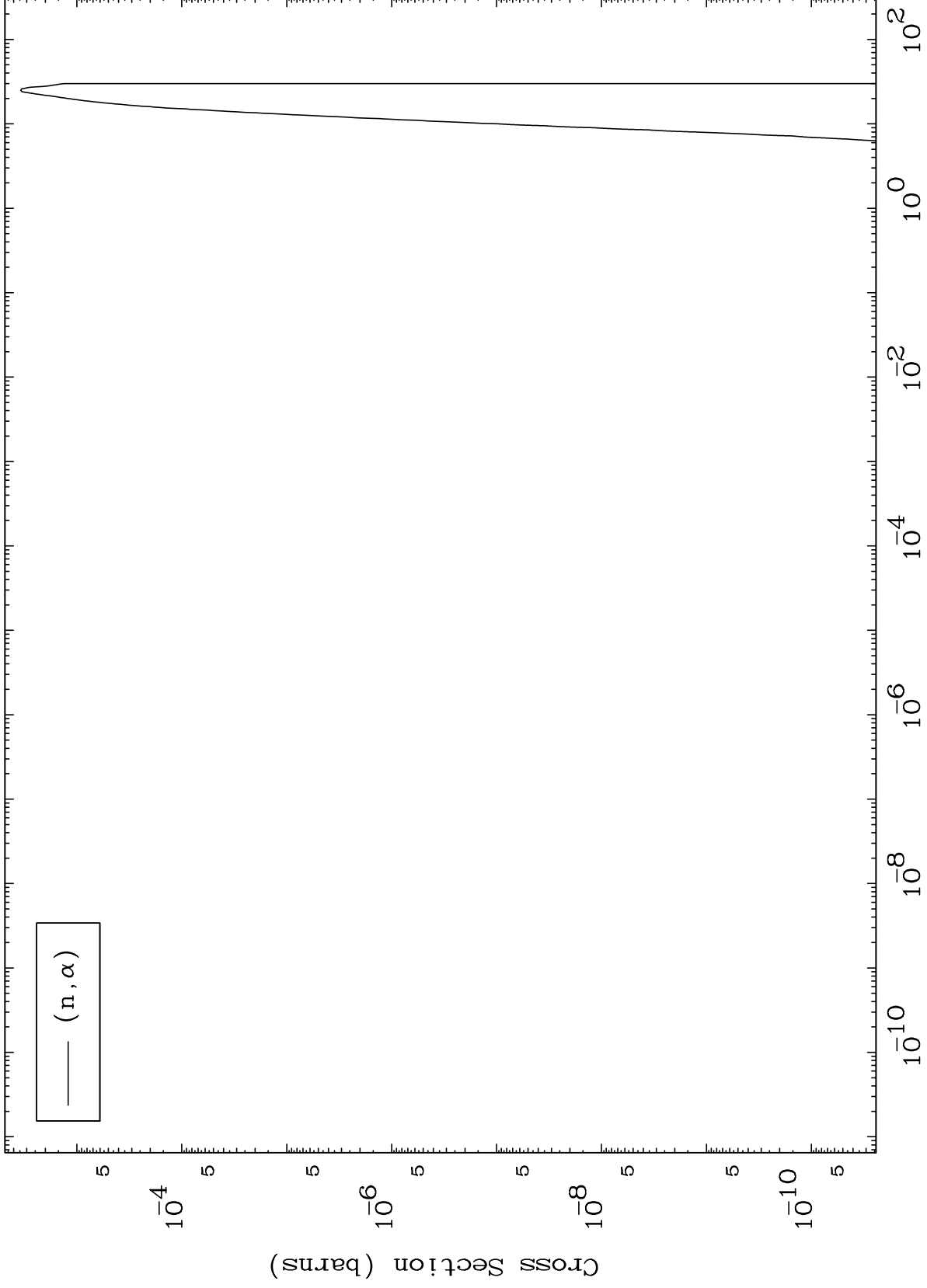
Incident Energy (MeV)

75-Re-194n

MAT 7554

(n, α) Levels
293 Kelvin Cross Sections

75-Re-194n

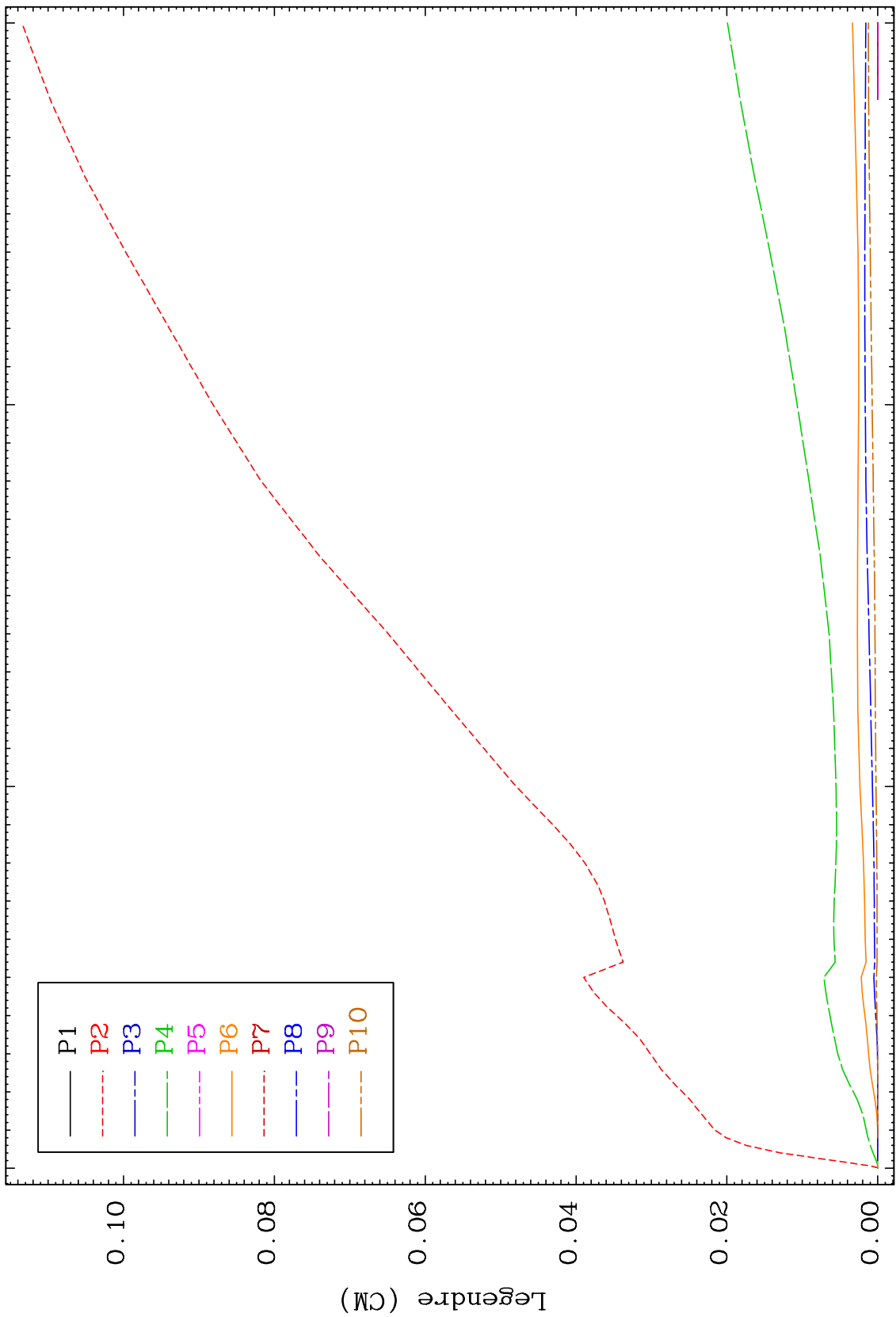


(n, α)

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Elastic Legendre Coefficients

75-Re-194n



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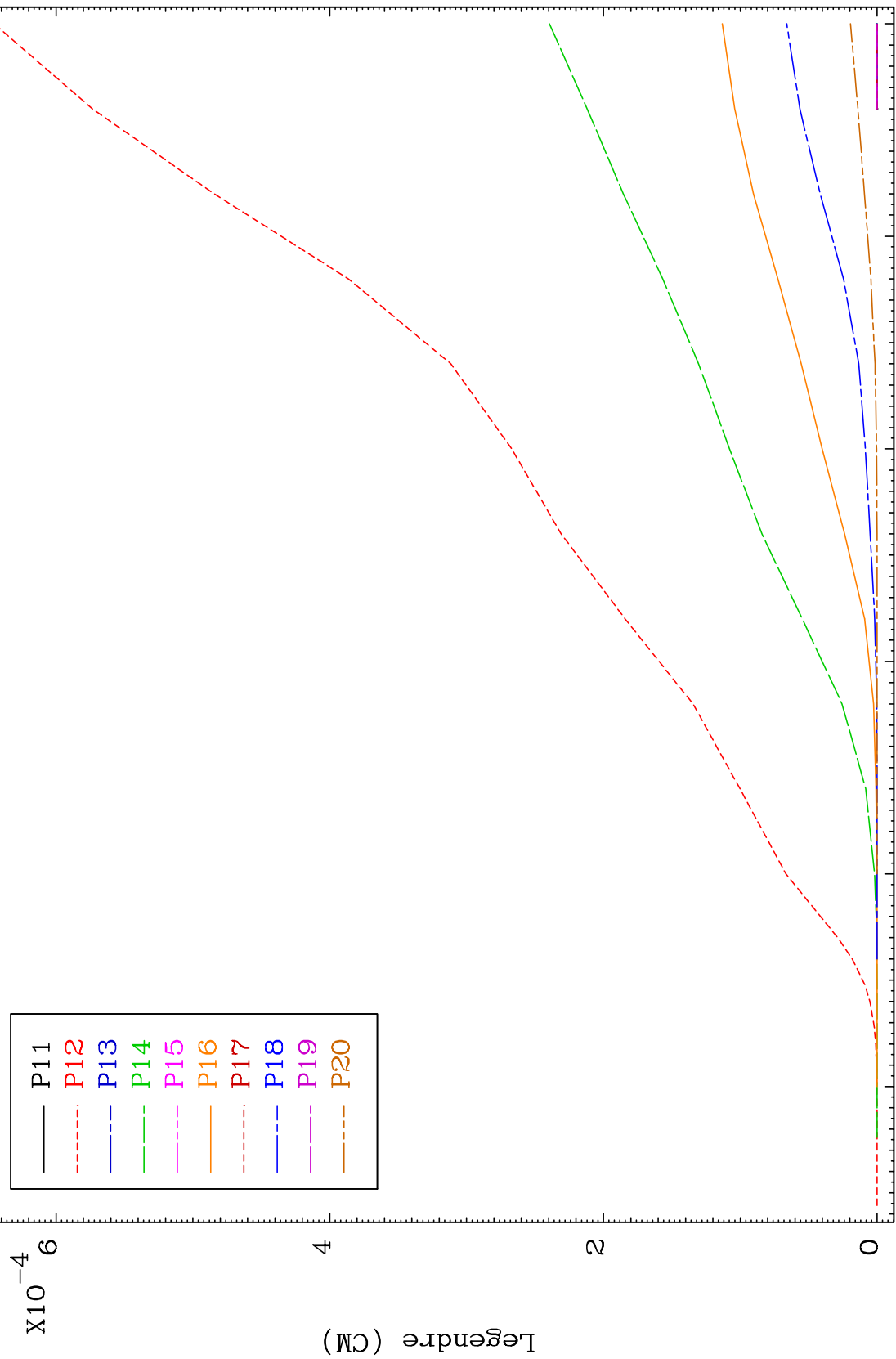
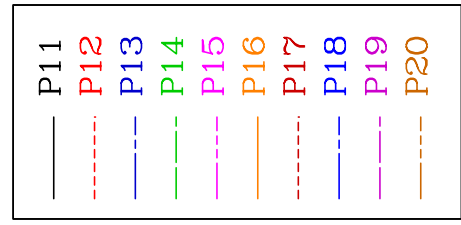
Incident Energy (MeV)

75-Re-194n

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Elastic Legendre Coefficients

⁷⁵Re-¹⁹⁴n



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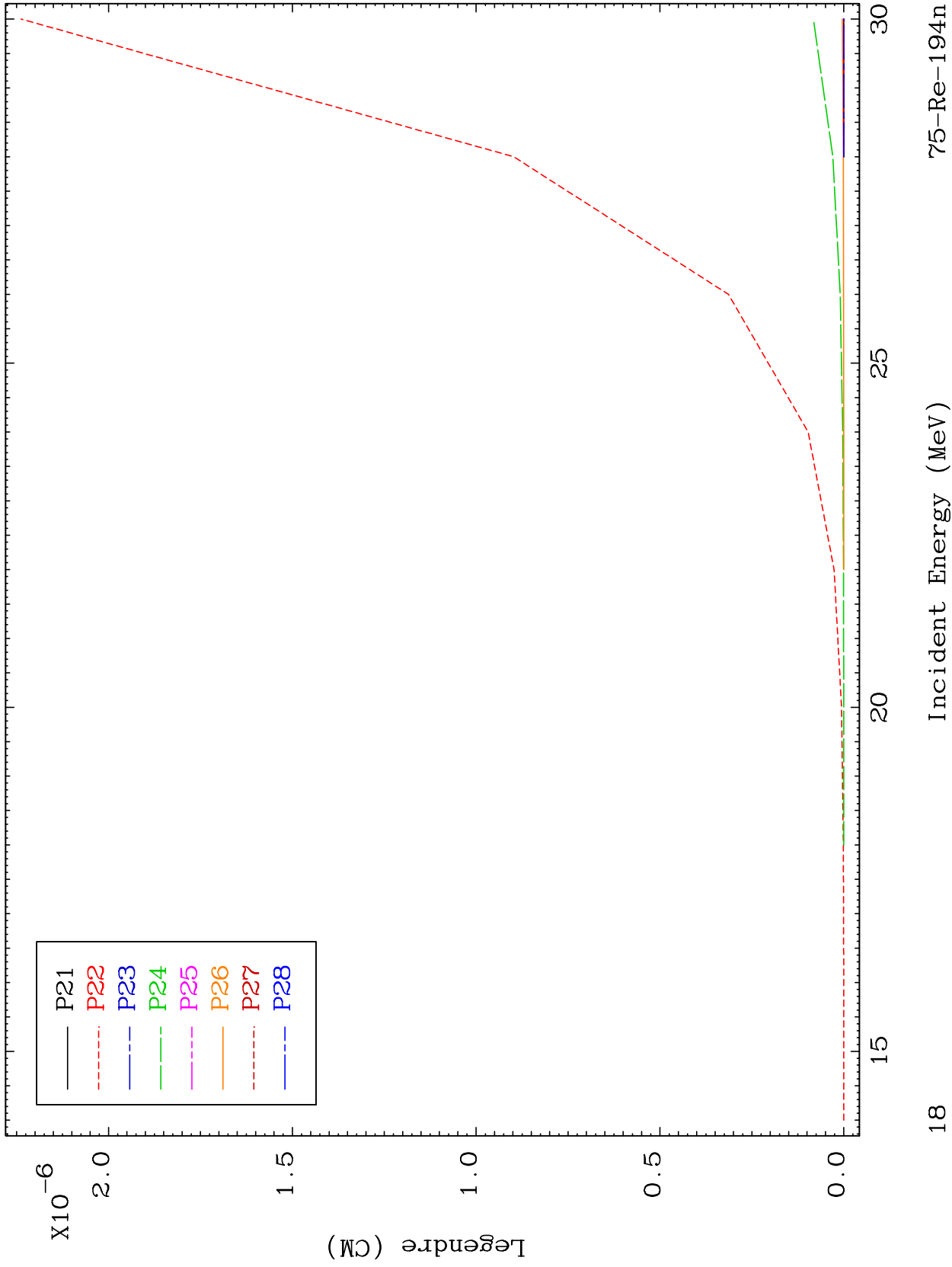
Incident Energy (MeV)

⁷⁵Re-¹⁹⁴n

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Elastic Legendre Coefficients

75-Re-194n

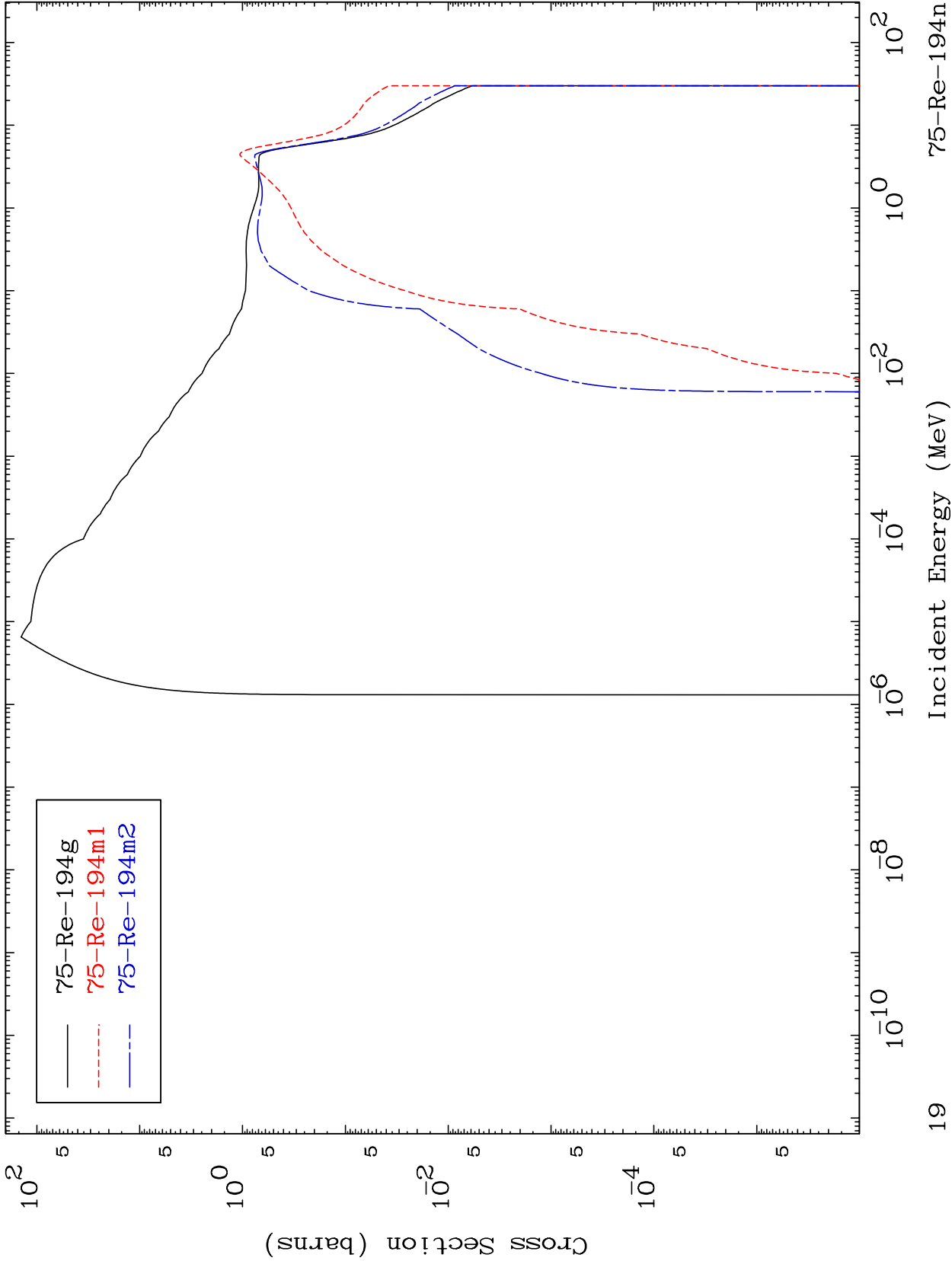


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Radionuclide Production Cross Section

⁷⁵Re-¹⁹⁴n

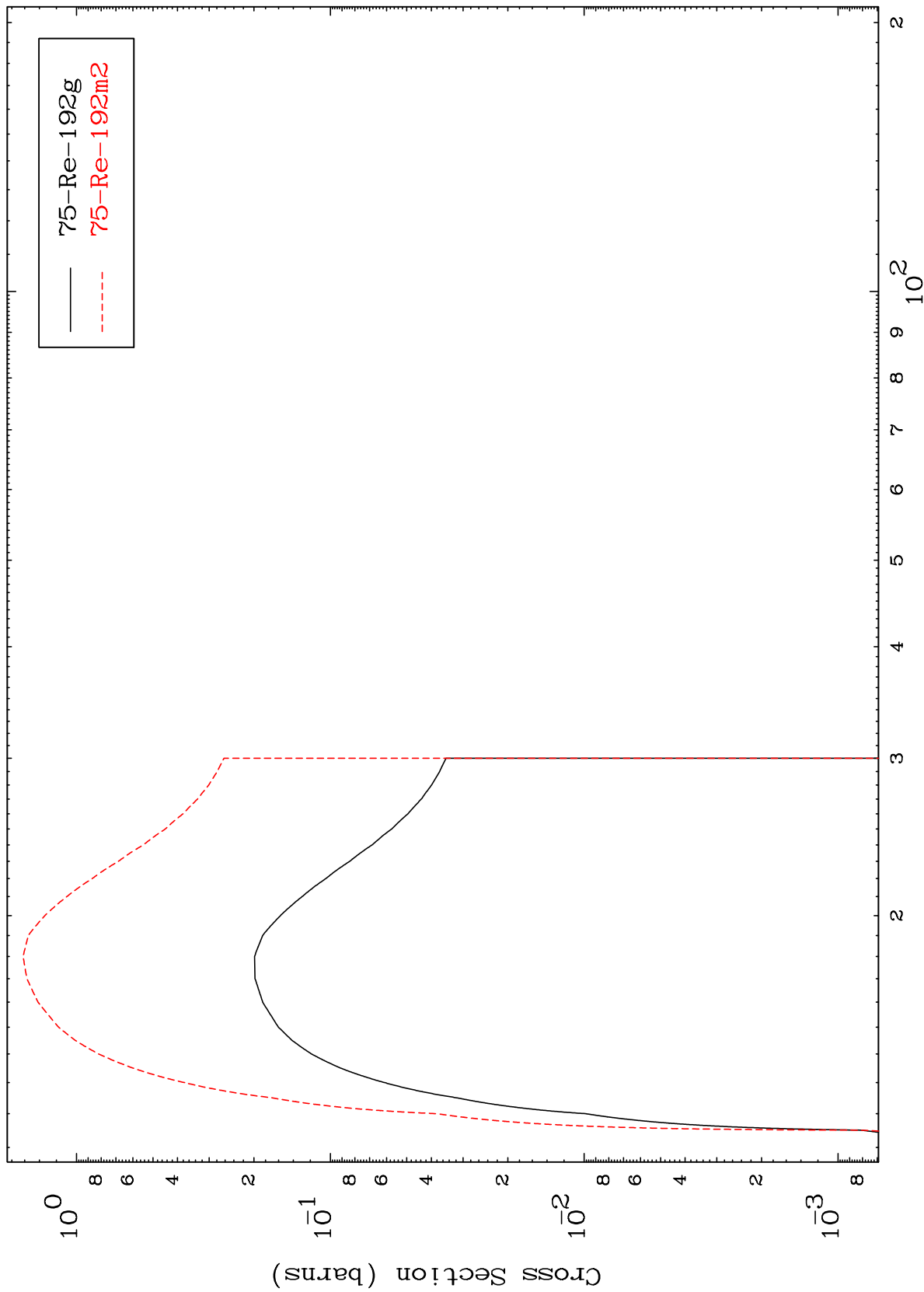


75-Re-194g
75-Re-194m1
75-Re-194m2

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75-Re-194n

(n,3n)
Radionuclide Production Cross Section



75-Re-194n

Incident Energy (MeV)

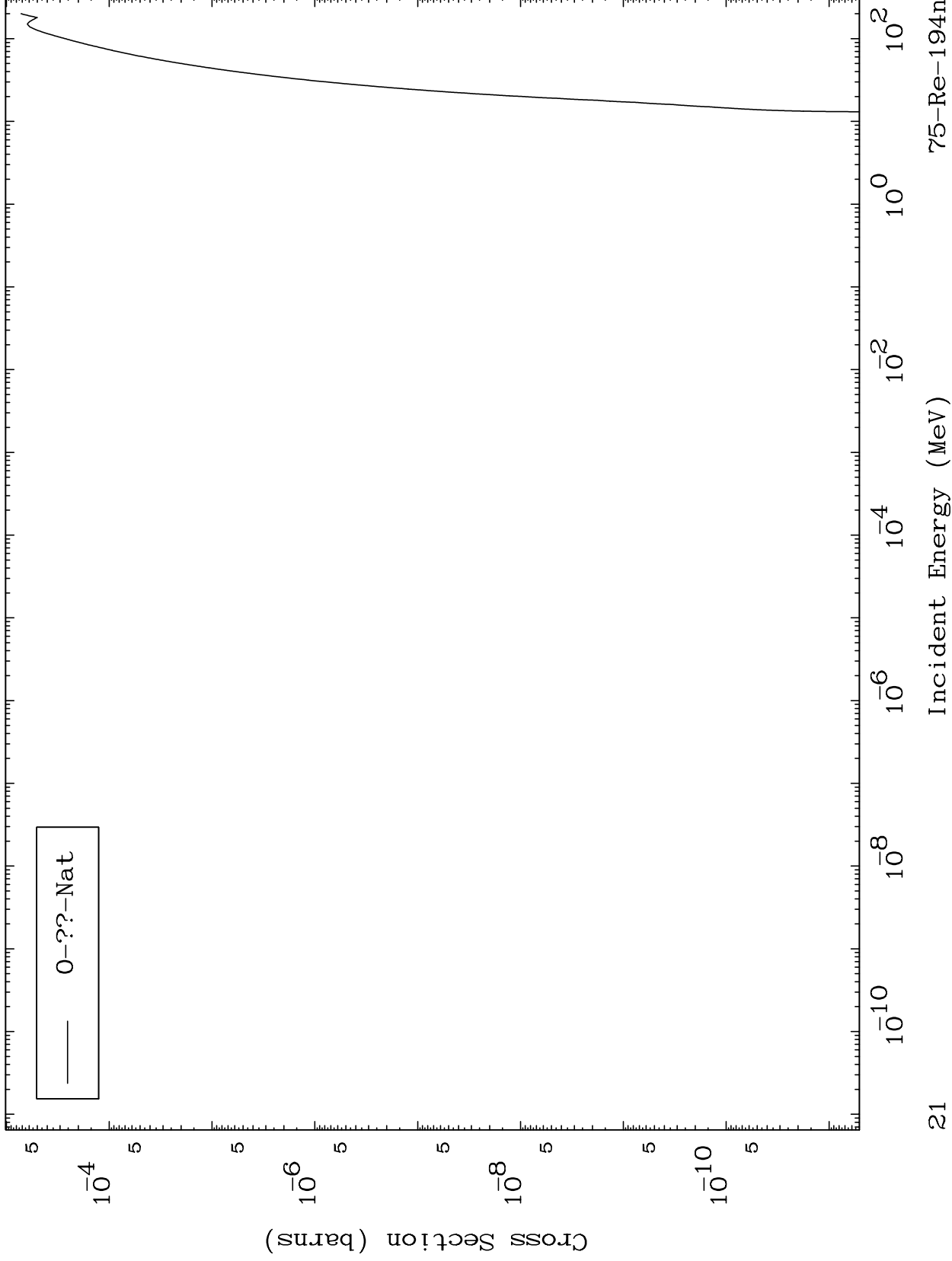
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Fission

75-Re-194n

Radionuclide Production Cross Section



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(n,3n) α

75-Re-194n

Radionuclide Production Cross Section

